#### **AGENDA**

## **SEARCH Workshop on Large-Scale Atmosphere/Cryosphere Observations**

### 27 November – Background Talks

# "Setting the Stage"

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James Morison	Introduction to SEARCH
Jim Overland	Introduction to Workshop
Lawrence Mysak	The Changing Arctic
Mike Wallace	Annular Modes
BREAK	
Steven Pawson	Stratospheric Change
David McGuire	Monitoring the Biosphere
Don Perovich	Sea Ice – Spanning the Scales
Roger Colony	Retrospective – Temperature and Sea Ice
LUNCH	
"Observations – Preview"	
Drew Rothrock	In Situ and derived Sea Ice Thickness Observations
Barry Goodison	Surface Observation Network
Larry Hinzman	Hydrology and CHAMP
Taneil Uttal	Intensive Sites
BREAK	
"Data Assimilation and Modeling"	
David Bromwich	Plan for an Arctic Reanalysis
Pedro Viterbo	Experience at ECMWF
John Walsh	Fully Coupled Models
RECEPTION	
	Jim Overland  Lawrence Mysak  Mike Wallace  BREAK  Steven Pawson  David McGuire  Don Perovich  Roger Colony  LUNCH  "Observations -  Drew Rothrock  Barry Goodison  Larry Hinzman  Taneil Uttal  BREAK  "Data Assimilation of the second of the

#### SEARCH Workshop 28 November 2001

8:30 - 8:45 Introduction to Panels – Jim Overland

8:45 - 11:45 a.m. *Sea Ice Observations – Discussion* 

Panel:

Don Cavalieri Greg Holloway Ron Lindsay Ola Persson Ignatious Rigor

Ignatious Rigor Jackie Richter-Menge, Chair

11:45 - 1:00 p.m. *LUNCH* 

1:15 - 4:15 p.m. Atmospheric Observations – Discussion

Panel:

Roy Jenne Jeff Key Steven Pawson Bob Stone Mike Wallace

Mike Wallace Jennifer Francis Jim Overland, Chair

4:15 - 4:45 p.m. *International Connections – Howard Cattle* 

# SEARCH Workshop 29 November 2001

8:30 - 11:30 a.m. Land Observations - Discussion

Panel:

Claude Duguay Barry Goodison Ed Josberger David McGuire Vladimir Romanovsky

Bernie Zak

Roger Barry, Chair

11:30 a.m. - 12:50 p.m. **LUNCH** 

1:00 - 4:00 p.m. Arctic Reanalysis - Discussion

Panel:

Greg Flato Bob Grumbine Roy Jenne Amanda Lynch Mark Serreze John Walsh, Chair

4:00 - 5:00 p.m. **Summary Reports** 

> Richter-Menge Overland Sea Ice Atmosphere Land Barry Reanalysis Walsh